

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (Currently Amended) A computer-implemented method for bypassing disk I/O operations included in ~~said a~~ a computer, ~~said the~~ the computer having a computer program application that includes ordered computer code, ~~said the~~ the ordered computer code including disk I/O access commands, ~~said the~~ the computer being optimized for support of queued ~~said disk~~ disk I/O access commands, the method comprising:

using asynchronous direct ~~said disk~~ disk I/O access commands in ~~said the~~ the application ordered computer code;

~~locating said identifying the~~ asynchronous direct disk I/O access commands ~~that are~~ included in ~~said the~~ the application ordered computer code; and

bypassing ~~said the~~ the support of the queued disk I/O access commands of ~~said the~~ the computer by executing ~~said the~~ the asynchronous direct disk I/O access commands.

2. (Currently Amended) The computer-implemented method of Claim 1, further comprising:

including an operating system in ~~said the~~ the computer; and

bypassing ~~said the~~ the support of queued disk I/O access commands of ~~said the~~ the computer when porting ~~said the computer program~~ the computer program application from ~~said the computer~~ the computer operating system to a different operating system.

3. (Currently Amended) A computer system for bypassing disk I/O operations ~~included in~~ included in ~~said the~~ the computer system, ~~said the~~ the computer system having a computer program application that includes ordered computer code, ~~said the~~ the ordered computer code including disk I/O access commands, ~~said the~~ the computer system being optimized for support of queued ~~said disk~~ disk I/O access commands, the system comprising:

~~said a~~ a computer system that is designed to optimize the queued ~~said disk~~ disk I/O access commands; and

~~asynchronous direct said I/O access commands that are used in said application ordered computer code;~~

~~said~~ asynchronous direct disk I/O access commands that are included in ~~said~~ the application ordered computer code; and

wherein ~~said~~ the support of the queued disk I/O access commands of ~~said~~ the computer ~~that is~~ bypassed by executing ~~said~~ the asynchronous direct disk I/O access commands.

4. (Currently Amended) The computer system of Claim 3, further comprising:  
an operating system in said computer system; and

wherein ~~said~~ the support of the queued disk I/O access commands of ~~said~~ the computer ~~that is~~ bypassed when porting ~~said~~ the computer program application from ~~said~~ the computer operating system ~~from~~ to a different operating system.

5. (Currently Amended) ~~An article of manufacture comprising a program storage medium readable by a computer and embodying one or more instructions executable by said computer~~ A computer program product, comprising a computer useable medium including a computer readable program, for bypassing disk I/O operations included in ~~said~~ a computer, ~~said~~ the computer having a computer program application that includes ordered computer code, ~~said~~ the ordered computer code including disk I/O access commands, ~~said~~ the computer being optimized for support of queued ~~said~~ disk I/O access commands, wherein the computer readable medium when executed on the computer causes the computer to:

~~computer readable program code designs said computer to optimize~~ the queued ~~said~~ disk I/O access commands;

~~computer readable program code~~ uses asynchronous direct ~~said~~ disk I/O access commands in ~~said~~ the application ordered computer code;

~~computer readable program code~~ ~~locates said~~ identify the asynchronous direct disk I/O access commands ~~that are included in~~ said the application ordered computer code; and

~~computer readable program code~~ bypasses ~~said~~ the support of queued disk I/O access commands of ~~said~~ the computer by executing ~~said~~ the asynchronous direct disk I/O access commands.

6. (Currently Amended) The ~~article of manufacture~~ computer program product of Claim 5, wherein:

~~computer readable program code~~ ~~includes~~ an operating system is included in ~~said~~ the computer; and

~~computer readable program code~~ the computer readable medium further causes the computer to bypasses ~~said the~~ support of queued disk I/O access commands of ~~said the~~ computer when porting ~~said the computer program~~ application from ~~said the computer~~ operating system ~~from to~~ a different operating system.